UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7055

7590

09/07/2006

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE RESTON, VA 20191 EXAMINER

ABDULSELAM, ABBAS I

ART UNIT PAPER NUMBER

2629

DATE MAILED: 09/07/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625.873	07/24/2003	Shigeo Kigo	P23801	9272	

TITLE OF INVENTION: DRIVING CIRCUIT AND DISPLAY DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/07/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

annonriate All further	correspondence including ed below or directed other	na the i	Patent advance or	rders and notification	of n	naintenance fees w pondence address;	/ill be and/or	mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock I for	any change of address)		Fee(	s) Transmittal. Thi	is certif I paper	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
7055		/2006				Cer	tificate	of Mailing or Transi	mission
	I & BERNSTEIN CLARKE PLACE 0191	, P.L.	C.		I he State addr trans	reby certify that thes Postal Service weeksed to the Mail smitted to the USP	is Fee( tith suf Stop TO (57	s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
									(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/625,873	07/24/2003			Shigeo Kigo				P23801	9272
TITLE OF INVENTION	: DRIVING CIRCUIT A	ND DI	SPLAY DEVICE	>					
								<del></del>	
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE D	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300		\$0		\$1700	12/07/2006
EXAM	INER		ART UNIT	CLASS-SUBCLASS	S				
ABDULSELA	AM, ABBAS I		2629	345-205000		•			
1. Change of corresponde CFR 1.363).	ence address or indicatio	n of "F	ee Address" (37		•	atent front page, lis		•	
Change of corresp	ondence address (or Cha	nge of	Correspondence	(1) the names of to or agents OR, alter		3 registered paten ely,	t attorr	neys <sup>1</sup>	
Address form PTO/SE	3/122) attached. ication (or "Fee Address	" Indic:	ation form	(2) the name of a registered attorney	single	e firm (having as a gent) and the name	memb	era 2 p to	
PTO/SB/47; Rev 03-0 Number is required.	2 or more recent) attach	ed. Us	e of a Customer	2 registered patent listed, no name wi	tatto	meys or agents. If	no nam	ie is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	<b>ТО</b> В	E PRINTED ON T	THE PATENT (print of	or typ	e)			
PLEASE NOTE: Unl	ess an assignee is ident h in 37 CFR 3.11. Com	ified be	elow, no assignee	data will appear on t	he pa	ntent. If an assign	ee is ic	dentified below, the do	cument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (C			OUNT	RY)	
	•								
Please check the appropri	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual — Co	rporati	on or other private gro	up entity Government
4a. The following fee(s)	are submitted:		4b			se first reapply an	y prev	iously paid issue fee s	hown above)
☐ Issue Fee ☐ Publication Fee (N	lo small entity discount p	ermitte	:d)	☐ A check is enclos☐ Payment by credi		d. Form PTO-2038	is atta	ched.	
	of Copies			The Director is he	reby	authorized to char	ge the	required fee(s), any def	iciency, or credit any
5. Change in Entity Stat	tus (from status indicate	1 above	)	overpayment, to I	Јеро:	sit Account Numbe	il	(enclose all	extra copy of this form).
	s SMALL ENTITY state		•	☐ b. Applicant is no	long	ger claiming SMAI	L EN	FITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeeords of the United Sta	uired) v tes Pate	vill not be accepted ent and Trademark	from anyone other the Office.	han tl	ne applicant; a regi	stered :	attorney or agent; or the	e assignee or other party in
Authorized Signature						Date			
	e								
					or r	_			
an application. Confident submitting the completed	tiality is governed by 35 application form to the	U.S.C. USPT	122 and 37 CFR O. Time will vary	1.14. This collection i	is est	imated to take 12 r idual case. Any co	ninutes mment	s to complete, including s on the amount of time	by the USPTO to process) g gathering, preparing, and he you require to complete
Box 1450, Alexandria, V Alexandria, Virginia 223	ons for reducing this but irginia 22313-1450. DC 13-1450.	NOT	SEND FEES OR (	COMPLETED FORM	IS TO	r, U.S. Patent and THIS ADDRESS	. SENI	D TO: Commissioner f	rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/625,873	07/24/2003	Shigeo Kigo	P23801 9272			
7055	7590 09/07/2006		EXAMINER			
GREENBLUM	1 & BERNSTEIN, P.I	C.	ABDULSELAM, ABBAS I			
	CLARKE PLACE		ART UNIT	PAPER NUMBER		
RESTON, VA 2	0191		2629			
			DATE MAILED: 09/07/200	6		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 187 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 187 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.